awaii Regional Flight Cente

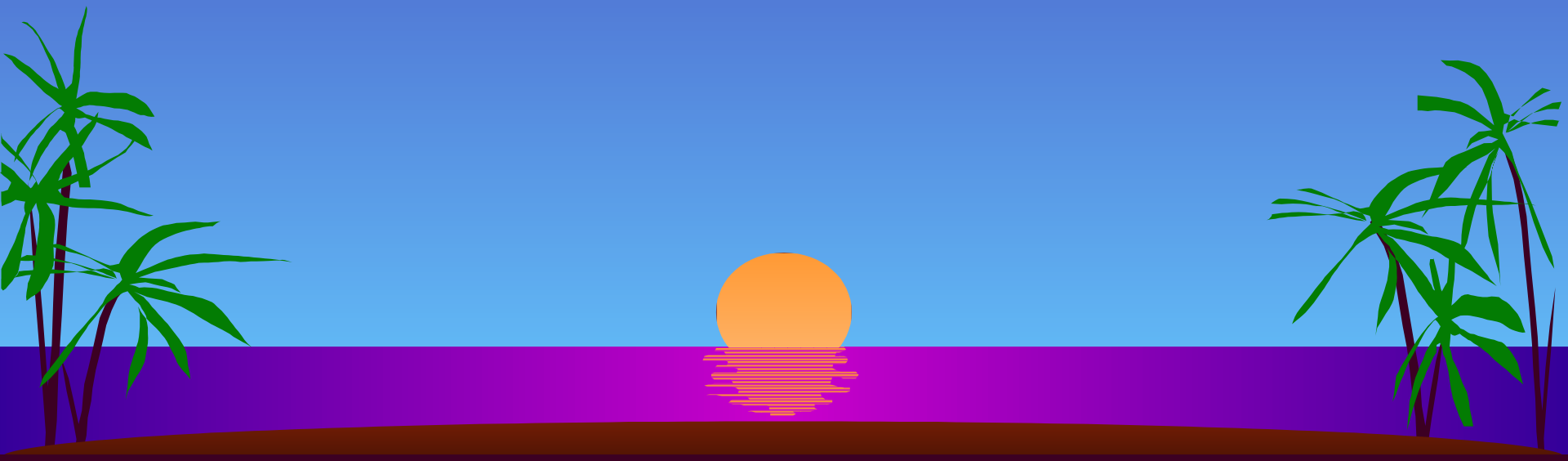
Crewmember Training

FRATRICIDE PREVENTION

HRFC Crewmember Training Program

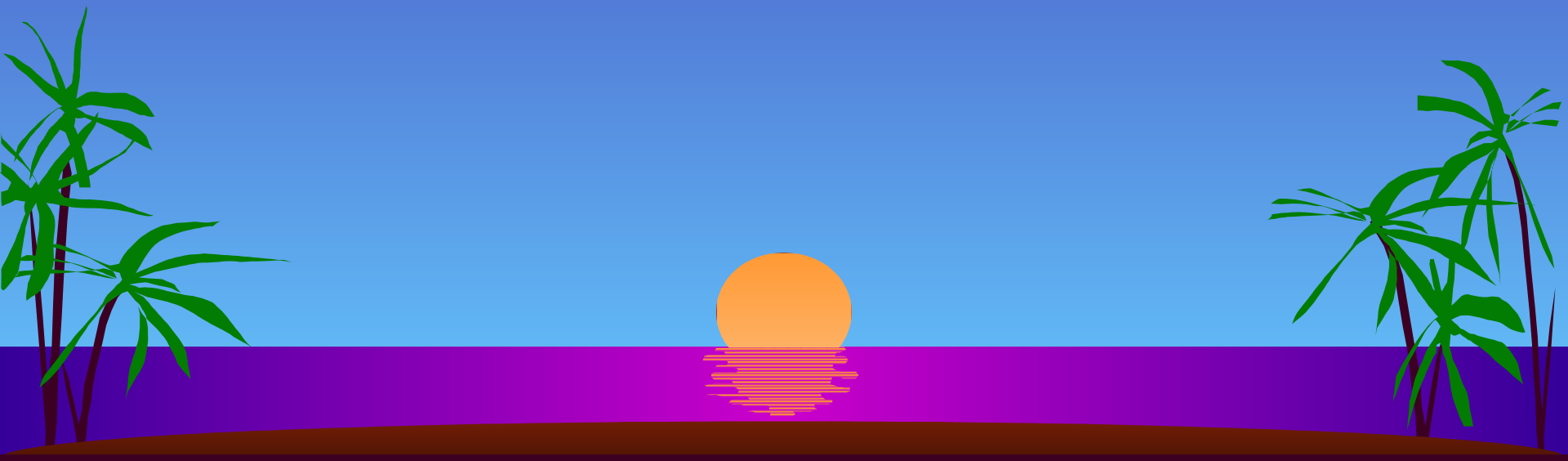
TASK

Inform HRFC crewmembers on fratricide prevention measures



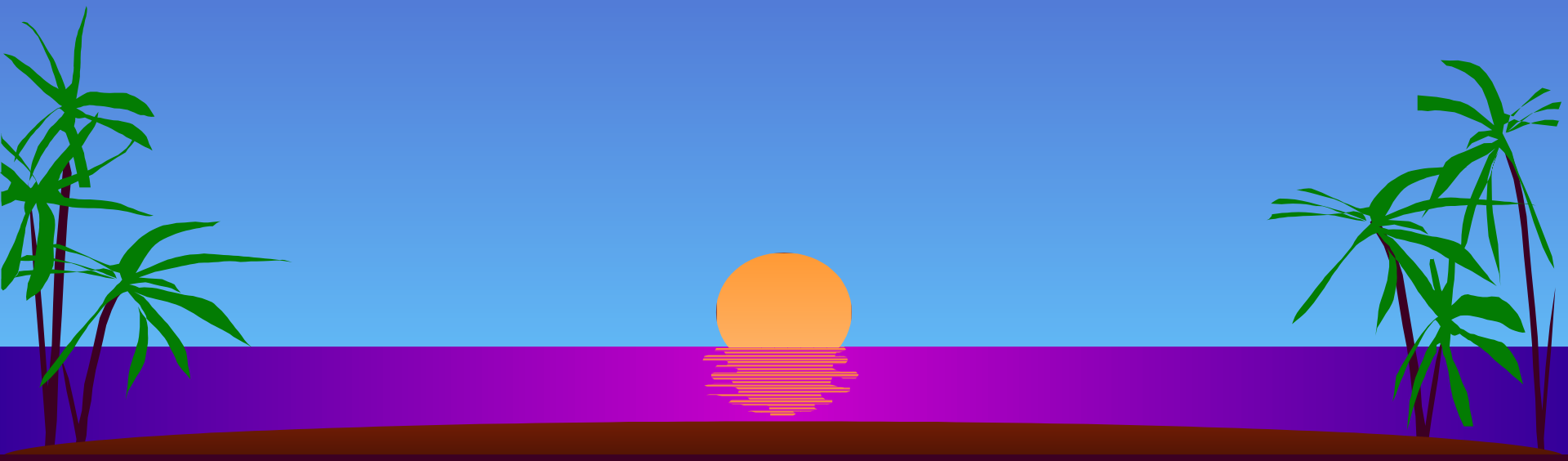
CONDITION

Conduct classroom or computer terminal instruction on fratricide prevention.



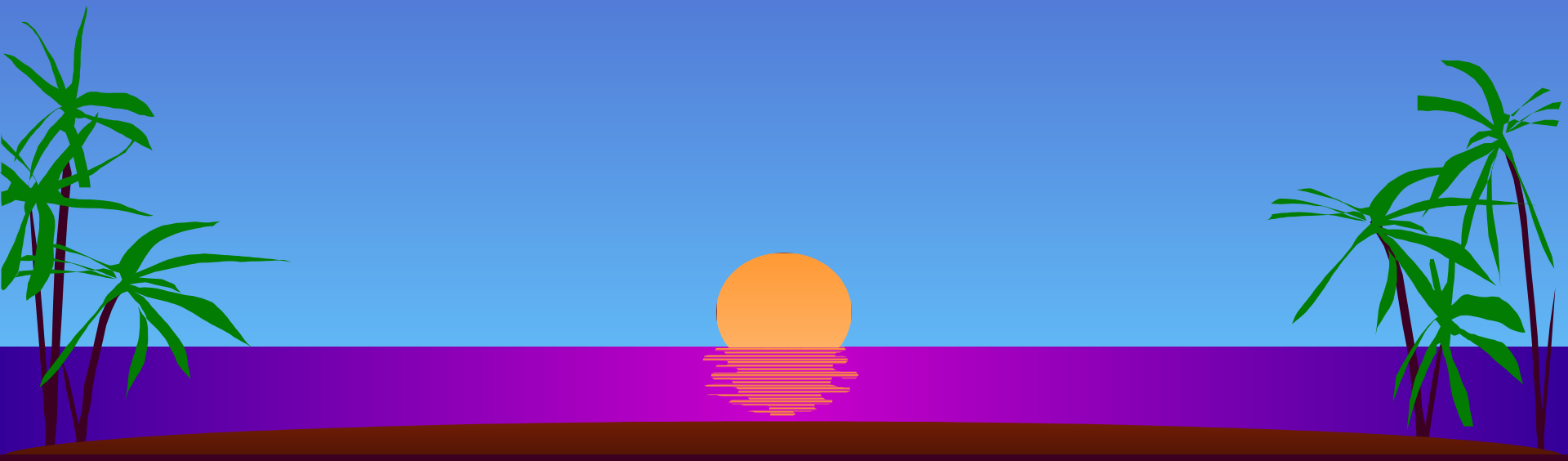
STANDARD

Crewmembers will identify measures of fratricide prevention.



Definition

Fratricide - The destruction of friendly personnel and / or equipment by friendly weapon systems.



Why Now vs. Before

Emergence of weapons that permit engagement of targets at extended distances

Increased use of night vision devices

Increasing use of allied equipment by hostile nations

Rapid developments in both friendly and hostile positionsapid

Fratricide Causes

Loss of Situational Awareness

- Navigational Errors / Failures
- Known Battlefield Hazards

Positive Identification

- Combat Identification Failures (UH-60's in Iraq)
- Improper use of IFF or miskeying
- Not adhering to SOP's

Fratricide Causes

Loss of Communications

Incorrect Target Identification

Position Reporting Errors

Incomplete Planning and Coordination

Equipment Failure or Improper Procedures

Reduction Measures

Mission

- Complete and concise orders
- Review ATO the day prior to mission
- Provide Timely reports
- Assess fratricide risk

Reduction Measures

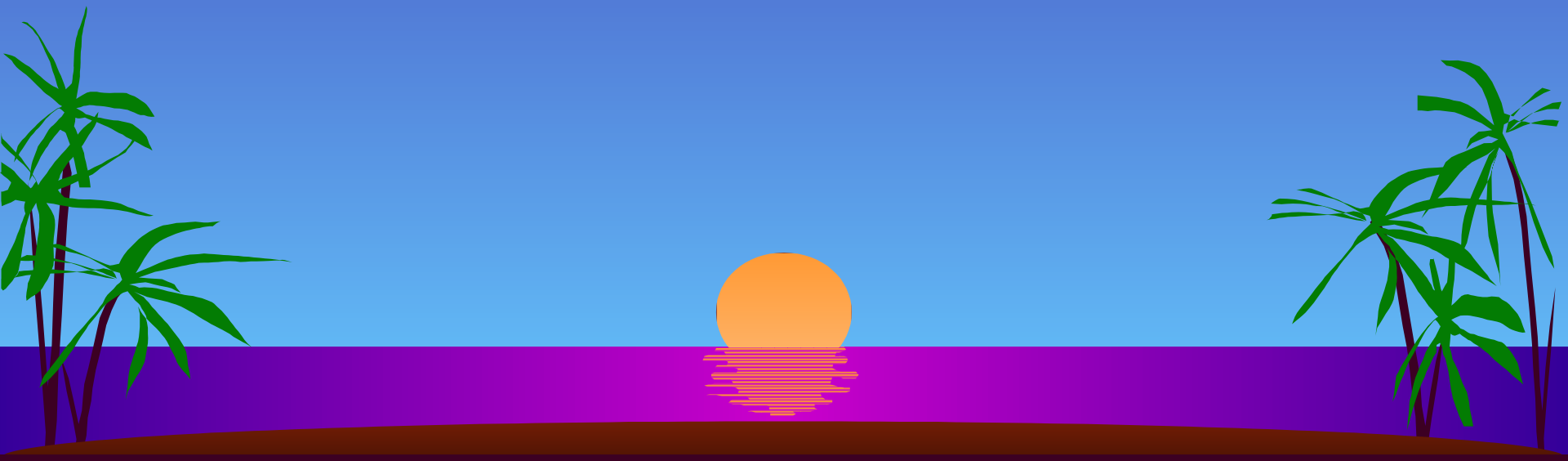
Enemy

- Know enemy characteristics and equipment
- Know enemy flight profiles
- Use additional recognition signals and markers

Reduction Measures

Terrain

- Navigate accurately
- Redundancy of NAV instruments and checks



Reduction Measures

Troops and Equipment

- Proper training and practice of fratricide prevention
- Use correct ***CRYPTO***

Time

- Maximize planning time
- Prioritize missions
- Adjust pace and tempo

Fratricide

is a shared responsibility of each and every member of our Army !

You can make a difference!

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Have a Nice Day !